

# **Topics include—**

## **APPLICATION DEVELOPMENT**

Develop modern web applications using HTML5

#### **SOFTWARE LIFECYCLE**

Design, develop, Document, deploy automagically (CI/CD pipelines)

### **CLOUD TECHNOLOGY**

Build Docker images; Deploy in a Kubernetes cluster

#### **AGILE METHODOLOGY**

Scrum meetings, Kanban board, Fast-paced 2-week sprints

**DATABASE MANAGEMENT** 

Improve database performance

Lawrence Livermore National Laboratory (LLNL) and Livermore Computing (LC) proudly present a new summer internship program. We are looking for a diverse group of up to four interns to join our DevOps Cloud Solution Architects in our flagship High Performance Computing (HPC) facility. Come and join us and learn how we are preparing for EL Capitan, projected to be the world's most powerful supercomputer when it is fully deployed in 2023. This summer program will impact hundreds of HPC users and you will learn relevant skills and techniques to kickstart your bright future career. Tell your friends and apply together because Together Everyone Achieves More (TEAM).



